



Repton Rural District Council.

ANNUAL REPORT

— OF THE —

Medical Officer of Health

for the year 1938

— BY —

JOHN A. WATT, M.B., Ch.B., D.P.H.



Digitized by the Internet Archive
in 2018 with funding from
Wellcome Library

<https://archive.org/details/b30064223>

REPTON RURAL DISTRICT COUNCIL OFFICES,
"THE POPLARS,"
ROLLESTON ROAD,
BURTON-ON-TRENT.

25th September, 1939.

*To the Chairman and Members of the
Repton Rural District Council.*

Lady and Gentlemen,

I have the honour to present my twelfth Annual Report on the Health of the District for the year 1938.

I am specially indebted to the Sanitary Inspectors of the Council for their valuable assistance in preparing this Report. I regret that the outbreak of war has brought to a standstill many useful schemes for the improvement of the public health, and these will have to await the establishment of normal conditions throughout the country.

Your obedient servant,

JOHN A. WATT.

PUBLIC HEALTH STAFF.

Medical Officer of Health of the District :

JOHN A. WATT, M.B., Ch. B., D.P.H.

Sanitary Inspectors :

J. CRABTREE, M.S.I.A.

GEORGE V. PEACE, M.S.I.A.

Engineer and Surveyor :

A. P. HANCOCK, M. Inst. M. & Cy. E.

Clerk :

Miss L. OAKDEN.

Clerk to the Council :

ARTHUR E. GILBERT.

County Tuberculosis Officer :

C. KINGSTON, M.R.C.S., D.P.H.

County Bacteriologist :

J. L. G. IREDALE, M.B., Ch. B., D.P.H.

Repton Joint Isolation Hospital.

Medical Superintendent :

JOHN A. WATT, M.B., Ch. B., D.P.H.

Matron :

Miss C. C. JONATHAN.

Clerk :

ARTHUR E. GILBERT.

Section A.

STATISTICS AND SOCIAL CONDITIONS.

Elevation of the District from 130 to 604 O.D.

Area ... 65,654 acres

Registrar General's estimated population, mid 1938
—27,370

Number of inhabited dwellings end of 1938—7590

Rateable value, 31st March, 1938—£125,564

Produce of Id. rate—£467

The Repton Rural District of irregular shape lies in the southern extremity of Derbyshire, and touches the County Boroughs of Derby and Burton-on-Trent. It is bounded on the north by the Rural Districts of Ashbourne and Belper, on the east side by the Rural District of Shardlow and the County of Leicester, on the western side by the River Trent and its tributary the Dove, which separates it from the County of Stafford. The district along the Trent valley is flat, but to the north and south the land rises, attaining a maximum altitude of 600 feet.

OCCUPATION OF INHABITANTS. Most of the district is agricultural and devoted to dairy farming. There is a small coalfield, and brick and sanitary pipe works in the southern portion of the area. Two of the largest County Institutions are situated within the district, (1) the Derby County Mental Hospital with over 1,300 patients as well as nursing and domestic staff; (2) Bretby Hall Orthopædic Hospital, for the treatment of surgical tuberculosis and orthopædic defects in children, with 200 patients and staff. In addition, Repton School with its pupils, teachers and officials embraces a population of about 500. There are two preparatory private schools in the district, viz: The Ash, and Mickleover Manor School.

A municipal Air Port is under construction at Burnaston by the Borough of Derby.

VITAL STATISTICS.

LIVE BIRTHS	Total	M.	F.	Birth Rate per 1,000 of the estimated resident population 15.45
Legitimate	407	180	227	
Illegitimate	16	11	5	
	<hr/> 423	<hr/> 191	<hr/> 232	
STILL BIRTHS	22	11	11	Rate per 1,000 total (live and still) births 49.44
DEATHS ...	303	155	148	Death Rate per 1,000 of the estimated resident population 11.07

Deaths from puerperal causes (Headings 29 and 30 of the Registrar-General's Short List) :—

	Deaths.	Rate per 1,000 total (live and still) births.
No. 29 Puerperal sepsis ...	Nil	<hr/>
No. 30 Other puerperal causes	2	4.5
	<hr/>	<hr/>
Total	2	4.5

Deaths of Infants under 1 year	M.	F.
Legitimate ...	10	15
Illegitimate ..	<hr/>	<hr/>
	<hr/>	<hr/>
Total	10	15
	<hr/>	<hr/>

Death Rate of Infants under one year of age :—

All infants per 1,000 live births—59.1

Legitimate infants per 1,000 legitimate live births—61.4

Illegitimate infants per 1,000 illegitimate live births—
Nil

Deaths from Cancer (all ages)—36

„ „ Measles (all ages)—1

„ „ Whooping Cough (all ages)—2

„ „ Diarrhœa (under 2 years of age)—Nil

BIRTH, DEATH AND INFANTILE MORTALITY RATE, 1928—1938.

Year	Birth Rate	Death Rate	Infantile Mortality
1928	17.55	9.04	34.1
1929	16.20	10.56	50.6
1930	17.1	10.01	54.5
1931	14.14	10.59	68.4
1932	16.4	9.4	42.3
1933	14.2	9.96	60.4
1934	14.37	9.59	58.2
1935	13.9	9.9	46.6
1936	15.1	11.06	48
1937	13.25	11.9	71.5
1938	15.45	11.07	59.1
England and Wales			
1938	15.1	11.6	53

Causes of Death in Repton Rural District.

During the year 1938.

Causes of Death			M.	F.
			<hr/>	<hr/>
ALL CAUSES	...	...	155	148
			<hr/>	<hr/>
1.	Typhoid and para-typhoid Fever		—	—
2.	Measles	...	1	—
3.	Scarlet Fever	...	—	—
4.	Whooping Cough	...	—	2
5.	Diphtheria	...	—	—
6.	Influenza	...	3	1
7.	Encephalitis lethargica	...	—	—
8.	Cerebro-spinal Fever	...	—	—
9.	Tuberculosis of respiratory system		2	2
10.	Other Tuberculosis	...	—	—
11.	Syphilis	...	—	—
12.	General paralysis of insane, tabes, &c.		—	1
13.	Cancer	...	17	19
14.	Diabetes	...	4	7
15.	Cerebral Hæmorrhage, &c.	...	6	8
16.	Heart Disease	...	45	42
17.	Aneurysm	...	1	—
18.	Other circulatory diseases	...	4	8
19.	Bronchitis	...	5	2
20.	Pneumonia (all forms)	...	8	5
21.	Other respiratory diseases	...	—	—
22.	Peptic ulcer	...	1	—
23.	Diarrhœa (under 2 years and over)		—	—
24.	Appendicitis	...	3	2
25.	Cirrhosis of liver	...	1	—
26.	Other liver diseases	...	2	1
27.	Other digestive diseases	..	3	4
28.	Acute and chronic nephritis		9	5
29.	Puerperal sepsis	...	—	—
30.	Other puerperal diseases	...	—	2
31.	Congenital debility, Premature birth, &c.	...	8	12
32.	Senility	...	11	12
33.	Suicide	...	—	—
34.	Other violence	...	8	3
35.	Other defined diseases	...	13	10
36.	Ill defined or not known	...	—	—

Section B.

GENERAL PROVISIONS OF HEALTH SERVICES IN THE AREA.

1. Medical.

The Medical Officer of Health is not in private practice and holds other appointments as Medical Officer of Health to the Lichfield Rural District Council and Medical Superintendent of the Repton Joint Isolation Hospital.

Tuberculosis Officers and Medical Officers for School, Maternity, and Child Welfare work are employed by the Derbyshire County Council.

The District Medical Officers under the Public Assistance Committee are as follows:—

Parishes	Name and address of District Medical Officers
Castle Gresley and Linton ...	Dr. S. T. Cochrane, Swadlincote.
Bretby, Findern, Foremark, Ingleby, Newton Solney, Repton, Twyford and Stenson, and Willington.	Dr. E. V. Lindsey, Repton.
Catton, Walton-on-Trent, Coton-in-the-Elms, Cauldwell, Rosliston, Drakelow, Lullington, Overseal and Netherseal.	Dr. Gordon Gillies, 240, Branstone Road, Burton-on-Trent.
Ash, Bearwardcote, Burnaston, Dalbury Lees, Egginton, Etwall, Mickleover, Hilton, Osleston and Thurvaston, Radbourne, Trusley, and Sutton-on-the-Hill.	Dr. A. Ramsay, The Grove, Etwall, Nr. Derby.
Barton Blount, Church Broughton, Foston and Scropton, Marston-on- Dove, Hatton and Hoon.	Dr. J. W. Crawshaw, Tutbury.
Hartshorne, Boundary, Woodville, Calke, Smisby, and Ticknall.	Dr. Griffith Love, Moir Road, Woodville.

2. Non-Medical.

For sanitary administration the district is divided into two areas, North and South, each in charge of a Sanitary Inspector.

A list of the Authority's officers is given on page 2.

(a) Laboratory Facilities.

The Derbyshire County Council maintain Bacteriological and Chemical Laboratories at their offices in Derby, which are freely used by practitioners throughout the district.

A tabulated list of work carried out during the year is given below.

	Pos.	Neg.	Total
Enterica :—			
Typhoid, Para-typhoid A and B	—	7	7
Gaertner, Dysentery, etc.	2	7	9
Diphtheria 	21	93	114
Phthisis 	4	39	43
Milk for Tubercle Bacilli, Inoculation Test :—			
Milk and Dairies Act ...	24	122	146
Routine Samples 	—	3	3
Milk for Methylene Blue Reduction Test	1	1	2
Milk for Bacillus Coli ...	1	1	2
Miscellaneous 	3	17	20
	<hr/>	<hr/>	<hr/>
Total	56	290	346
	<hr/>	<hr/>	<hr/>
Examination of Water ...			33

(b) Ambulance Facilities.

The Ambulance service throughout the district is adequate for normal requirements.

Infectious Diseases.

An 18-H.P. Commer Motor Ambulance is maintained by the Repton Joint Hospital Board at the Hospital, Etwall, for the removal of infectious cases.

Telephone No. Etwall 5.

Non-Infectious.

The following Ambulances are available :—

Derby	Telephone	Derby Corporation
Fire Station	Derby No. 2222	Ford 22-H.P. which carries 2 stretcher cases.

Derby 146, Burton Road	Telephone Derby 4361	Red Cross Society's Ambulances : (1) Bedford 26-H.P. for 2 stretcher cases or 6 sitt- ing cases. (2) Ford 23-H.P. for 2 stretcher or 4 sitting cases.
Swadlincote	Telephone Swadlincote 7310.	Horse drawn Ambulance for 2 stretcher and 4 sitting cases.
Gresley	Telephone Swadlincote 7153.	Gresley Colliery 20-H.P. G.M.C. for 4 stretcher and 8 sitting cases.
Sudbury	Sudbury No. 1 Ford Ambulance, 2 cases.	

(c) Nursing in the Home.

The following District Nursing Associations who are affiliated to the County Nursing Association work within the District. The nurses carry out general nursing of the sick, and those marked with a star do midwifery as well:—

Nurses.	District.
*V. A. V. Marshall, 28, Station Road, Mickleover.	Mickleover.
*N. G. Greenwood, Blakeley House, Egginton Road, Etwall.	Etwall, Egginton, Burnaston, Ash, Bearwardcote, Hilton.
*D. S. Pare, Nurses' Cottage, Sudbury.	Barton Blount, Church Broughton, Foston and Scropton.
*S. Williams, Coronation Street, Overseal.	Seales and District.

Not affiliated to the County Nursing Association :

*A. Gwillam, Hatton.
Scropton Road,
Hatton.

County Midwives.

With the advent of the Midwives' Act, the following County midwives have been appointed:—

Mrs. M. Moss,
Alvaston.

Miss E. J. Badham,
George Street,
Melbourne.

Mrs. E. Fisher,
95, Midway Road,
Midway.

Drakelow, Castle Gresley,
Linton, Overseal, Netherseal,
Cauldwell, Rosliston, Catton,
Walton-on-Trent, Lullington,
Coton-in-the-Elms, Bretby,
Woodville.

Mrs. C. Greatorex,
Weston Underwood,
Osleston and Thurvaston,
Trusley, Dalbury Lees,
Radbourne, Sutton-on-the-
Hill, Hatton, Hoon, Marston-
on-Dove.

Independent Midwives *practising in the District.*

Mrs. E. Clamp,
Laburnum Villa,
Main Road,
Linton.

Mrs. S. A. Bloor
Hillside,
Hartshorne.

Health Visitors.

The Derbyshire County Council have the following Health Visitors working in the district :—

Miss Noble	North Rural
„ Wilson	South Rural
„ Stevens	Linton and Castle Gresley

(d) Treatment Centres and Clinics.

Maternity and Child Welfare.

There are Ante-Natal Clinics at Derby and Swadlincote available for women in the Repton District. No Infant Welfare Centres are provided by the County Council within the area. A voluntary Infant Welfare Centre has been conducted for many years at Mickleover and now receives a grant of £10 yearly from the County Council.

School Clinics.

The County Education Authority have Clinics at Derby and Swadlincote for

- (1) Minor ailments.
- (2) Dental defects.
- (3) Diseases of Eye.
- (4) „ „ Ear, Nose and Throat.
- (5) Orthopædics.

Tuberculosis Dispensaries.

Derby at County Offices—

Fridays 9-30 a.m. to 12-30 p.m. and 2 to 3-30 p.m.

Burton at 59, Milton Street—Mondays 10 a.m. to 12-30 p.m.

Venereal Diseases.

Treatment Centres are held at the Derbyshire Royal Infirmary and Burton General Infirmary.

HOSPITALS.

The Repton Joint Isolation Hospital situated in Sandy Pits Lane, Etwall, is managed by the Repton Joint Hospital Board, consisting of 17 Members, viz :—

Repton Rural District Council	8
Swadlincote Urban District Council	6
Ashbourne Rural District Council	3

The new extensions to the Hospital have now been completed, and the total number of beds provided under the Ministry of Health's standard is :—

Scarlet Fever Pavilion	12 beds
Diphtheria Pavilion	14 „
Cubicle Block	12 „

Section C.

SANITARY CIRCUMSTANCES OF THE AREA.

WATER SUPPLIES.

Piped supplies come from the following sources—

(1) Mickleover Parish and part of Stenson Road in Parish of Twyford and Stenson are supplied from the Derby Corporation mains.

(2) The South Staffordshire Waterworks Company supplies the following parishes:—

Castle Gresley	Lullington
Cauldwell	Netherseal
Coton-in-the-Elms	Newton Solney
Egginton	Repton
Etwall	Rosliston
Findern	Walton-on-Trent
Linton	Willington

and part of Bretby and Drakelow.

(3) The Parish of Hatton and part of Foston are supplied by water purchased from the Tutbury Rural District Council.

(4) The Parishes of Woodville and Overseal are supplied from a well at Smisby, supplemented by water obtained from the Ashby and Swadlincote Joint Water Board. The Hamlet of Milton and part of Bretby have also a piped supply from the Ashby and Swadlincote Joint Water Board.

The Parish of Hartshorne is supplied with water from springs at Several Woods which gravitates to a covered reservoir, and the Parish of Ticknall from springs in the village which is pumped up to a high level reservoir and distributed by gravitation; the supplies are ample.

The remainder of the parishes are supplied from wells and springs.

During the year 69 samples of water have been sent for analysis—43 were examined chemically and 26 bacteriologically.

Reports of these Analyses are appended.

PUBLIC WATER SUPPLIES.

No. of Analysts' Report	Description	Analysed by	Chemical Analysis	Bacteriological Exam.	Result	Action taken
7030	FINDERN South Staffs. Waterworks Company's Supply. Burton Road	County Analyst	I	—	Unsatisfactory	Matter taken up with Water Company
430	do.	County Bacteriologist	—	I	Doubtful purity	
7032	HATTON Tutbury Rural District Council supply Narrow Lane	County Analyst	I	—	Satisfactory	No action taken
7024	Tutbury Rural District Council supply Station Road	County Analyst	I	—	do.	No action taken
135	do.	County Bacteriologist	—	I	do.	
7025	MICKLEOVER Derby Corporation supply. Derwent Valley water. Uttoxeter Rd.	County Analyst	I	—	Unsatisfactory	Matter taken up with Water Authority.
431	do.	County Bacteriologist	—	I	Unfit	Cleansing of Mains done. Condition remedied.
6922	HARTSHORNE Water Supply (Spring, Several Woods)	County Analyst	I	—	Satisfactory, but water very hard. Total hardness 34' Temporary hardness 26	
147	do.	County Bacteriologist	—	I	Satisfactory	
441	do.	do.	—	I	Unfit	Referred to Engineer.

PUBLIC WATER SUPPLIES (contd.)

No. of Analysts' Report	Description	Analysed by	Chemical Analysis	Bacteriological Exam.	Result	Action taken
6923	TICKNALL Water Supply (Spring)	County Analyst	I	—	Water very hard. Total hardness 39 Temporary hardness 31	—
148	do.	County Bacteriologist	—	I	Satisfactory	—
438	do.	do.	—	I	Doubtful purity	For observation
517	do.	do.	—	I	Satisfactory	
6904	WOODVILLE & OVERSEAL Water Supply (Smisby Pumping Station)	County Analyst	I	—	Good. Hardness high. Total hardness 34 Temporary hardness 26	—
110	do.	County Bacteriologist	—	I	Satisfactory	—
7044	WOODVILLE Water Supply (From Swadlincote & Ashby Joint Water Board).	County Analyst	I	—	Total hardness 20 Temporary hardness 12	Water Authority installed Chlorinator
466	do.	County Bacteriologist	—	I	No Bacillus Coli. Non-pathogenic bacteria present.	

NORTHERN DISTRICT.

ANALYSES OF WATER FROM PRIVATE SOURCES.

No of Analysts' Report	Description	Analysed by	Chemical Analysis	Bacteriological exam.	Result	Action taken
94	BURNASTON Well water, Grassey Lane	County Bacteriologist	—	I	Satisfactory	No action taken
17754	Well water, Cottages being reconditioned.	Matthews & Lott	I	—	Unfit	Well being cleaned out, bricked and covered, and new pump provided.
17473	CHURCH BROUGHTON Well water from new house	Matthews & Lott	I	—	Satisfactory	New sunk well, sample taken by builder.
6987	ETWALL Well water, Church Hill	County Analyst	I	—	Unsatisfactory	Connected to public supply.
17452	FINDERN Well water, Bungalow,	Matthews & Lott	2	—	(1) Not suitable	New well, pumped daily;
17766	Little Derby, Findern				(2) Quite suitable	sample taken by owner.
17538	Well water, "Esluh", Burton Road	do.	I	—	Satisfactory	No action taken
"	Well water, "Brookfield", Burton Road	do.	I	—	Satisfactory	No action taken
"	Well water, "Ashleigh", Burton Road	do.	I	—	Unfit	Connected to public supply.
"	Well water, "Ravensdale", Burton Road	do.	I	—	Unfit	Connected to public supply.
"	Well water, "Oakwood", Burton Road	do.	I	—	Unfit	Statutory notice served by Council on owner to connect to public supply. Owner appealed to Ministry of Health. Notice withdrawn when bacteriological report obtained shewing water to be fit.
410		County Bacteriologist	—	I	Fit	

NORTHERN DISTRICT (cont.)

ANALYSES OF WATER FROM PRIVATE SOURCES.

No. of Analysts' Report	Description	Analysed by	Chemical Analysis	Bacteriological exam.	Result	Action taken
7017	HATTON Well water, Railway Tavern	County Analyst	I	—	Doubtful	Well abolished and public supply laid on.
409	"	County Bacteri- ologist	—	I	Unfit	
7016	Well water, Marston Lane	County Analyst	I	—	Doubtful	Owner will take public supply when available
408	"	County Bacteri- ologist	—	I	Unfit	
6958	HILTON Well water, Derby Road	County Analyst	I	—	Doubtful	Well cleaned out
273	"	County Bacteri- ologist	—	I	Unfit	
6943	New Borehole Sutton Lane	County Analyst	I	—	Unsuit- able on account of hard- ness	Shallow well sunk
6959	New well Sutton Lane	County Analyst	I	—	Doubtful	No action taken
272	"	County Bacteri- ologist	—	I	Fit	
17849	New well Lucas Lane	Matthews & Lott	I	—	Unfit	New well to be sunk
17854	"	"	I	—	Suitable	
505	"	County Bacteri- ologist	—	I	Unfit	
519	"	"	—	I	Doubtful	No action taken
274	Well water,	County Bacteri- ologist	—	2	Fit	
275	Council Houses					

SOUTHERN DISTRICT.

ANALYSES OF WATER FROM PRIVATE SOURCES.

No. of Analysts' Report	Description	Analysed by	Chemical Analysis	Bacteriological exam.	Result of Analysis and action taken.
1734I	BRETBY Well	Matthews & Lott	I	—	Unfit. Piped water supply laid on
17539	CASTLE GRESLEY Well for 6 houses	Matthews & Lott	I	—	Unfit. Piped water supply laid on.
17539	Pump for 2 houses	"	I	—	Satisfactory. No action taken.
1732I	Spring	"	I	—	do. do.
1782I	CAULDWELL Well, Sandy Lane	"	I	—	Unfit. Well repaired. Further sample to be taken later on.
513	Cauldwell Hall	County Bacteriologist	—	I	Unfit. Estimates being obtained by agents for piped water supply to be laid on.
511	Village Pump	"	—	I	Unfit. Piped supply now laid on to properties.
510	Cauldwell Farm (Pump)	"	—	I	Unfit. Piped supply laid on.
17479	HARTSHORNE Pump, Buildings Farm	Matthews & Lott	I	—	Unfit. Surface of well repaired.
17886	"	"	I	—	Slight improvement, but bacteriological examination recommended.
512	"	County Bacteriologist	—	I	Unfit. Owner requested to have well cleaned out.
17539	LINTON Well for 4 houses	Matthews & Lott	I	—	Unfit. Piped water supply laid on.
17479	LULLINGTON Pump (3 houses)	"	I	—	Unfit in all cases. Piped water supply now laid through village and arrangements are being made by Agents for property to be connected to main.
17493	" 3 "	"	I	—	
"	" 7 "	"	I	—	
"	" 15 "	"	I	—	
17405	OVERSEAL Well for 12 houses	"	I	—	Unfit. Piped water supply laid on.

EXTENSIONS OF WATER MAINS

PREPARED BY ENGINEER.

FOSTON.

Approximately 180 yards of 3" water main have been laid in this parish to supply water to houses in the Derby-Uttoxeter Road. The water is taken from the Hatton supply.

HARTSHORNE.

Two short extensions have been laid in this parish, 80 yards of 3" main in Sandcliffe Road, and 130 yards of 3" main in Camps Lane to supply Council Houses, the water coming from the Hartshorne supply.

LULLINGTON.

The South Staffordshire Water Works Company have extended the mains a distance of approximately 2,850 yards to supply water to the parish of Lullington, the Council having given a guarantee to the Company of a revenue of 10% per annum for 10 years.

OVERSEAL.

A short extension of 60 yards has been laid at Green Lane, Overseal, water being taken from the Council's supply.

SMISBY.

Plans and sections have been prepared for the supplying of water to the village of Smisby from the existing reservoir at Ashby Road, Woodville. It is expected that information required as to the obtaining of water for the Scheme will be available for submission of the Scheme to the Ministry in the near future.

ETWALL AND BURNASTON.

During the year the South Staffordshire Waterworks Company extended their main to the Isolation Hospital at Etwall, and the new Airport at Burnaston.

RIVERS AND STREAMS.

WILLINGTON BROOK-COURSE.

Considerable sand pollution of this brook-course has been complained of during the year, the Sanitary Inspector has taken up the matter with the Willington

Gravel Company, whose gravel washings have overflowed into the stream, and also with the Derby Corporation whose drainage operations on the new Derby Airport at Burnaston have caused considerable disturbance to the normal flow of the stream.

SEWERAGE AND SEWAGE DISPOSAL.

Report of Engineer and Surveyor.

BRETBY.

The construction of the Sewerage Scheme prepared for this parish by the Consulting Engineers, Messrs. Willcox, Raikes and Marshall, has now been commenced. The Scheme provides for the sewerage of a portion of Ashby Road and Bretby Lane. The sewage from Ashby Road will be pumped, and the sewage from Bretby Lane will gravitate to the Burton Corporation sewers.

CASTLE GRESLEY.

Approximately 1,400 yards of 9" and 6" stoneware sewer is being laid from Linton Road, to take the drainage from the new Council Houses, and will also take the drainage from houses at Mount Pleasant, and also deal with the sewage which is at present dealt with on the Mount Pleasant irrigation area, the use of which will be discontinued. The whole of this sewage will, in future, be treated at the recently constructed Sewage Disposal Works at Castle Gresley.

COTON-IN-THE-ELMS AND ROSLISTON.

The general Sewerage Scheme for these two parishes is in abeyance, but a short length of sewer has been constructed to alleviate the nuisance from the Council Houses in Narrow Lane, Coton-in-the-Elms.

HATTON.

The Works of Sewerage and Sewage Disposal for this parish are now nearly completed, and the Contract has been let for the Scheme for dealing with the Scropton Road area. The sewage from this area will gravitate to a pumping station and then be lifted so that it will gravitate to the Disposal Works, where it will again be lifted for treatment.

LINTON.

Approximately 300 yards of 9" sewer has been laid to take the drainage from Home Farm and the surrounding property. This joins the existing sewer near the church and will be treated at the Disposal Works.

WILLINGTON.

Tenders have been invited for the amended Scheme of Sewerage and Sewage Disposal of this parish, and work will be commenced as soon as sanction is received from the Ministry of Health.

(1) CLOSET ACCOMMODATION.

The number of each type at the end of 1938 for the two Districts is given below :—

		Northern	Southern	Total
No. of inhabited houses at the end of 1938	...	3254	4336	7590
Closet Accommodation				
Water Closets	...	2200	2589	4789
Pail Closets	...	486	757	1243
Privy Middens		596	986	1582
Conversions to Water Closets during year				
Privy Middens	...	11	159	170
Pail Closets	...	4	28	32

(2) PUBLIC CLEANSING.

SCAVENGING.

The following parishes have methods of scavenging and house refuse disposal—

PARISHES.	No. of premises scavenged	Method	Approx. cost per house per annum	
			s.	d.
Bretby	187	Contract	16	9½
Burnaston	56	„	6	6¼
Castle Gresley	400	„	11	1½
Church Broughton	121	„	12	10¾
Coton-in-the-Elms	139	„	13	2
Egginton	97	„	16	9¼
Etwall	210	„	7	11¾
Findern	185	„	8	9¼
Foston and Scropton	152	„	10	10½
Hartshorne	337	„	12	2
Hatton	334	„	14	5¼
Hilton	230	„	9	9½
Linton	397	„	10	4
Mickleover	1256	„	8	0½
Netherseal	214	„	19	8½
Overseal	629	„	9	7½
Repton	440	„	9	5½
Stenson	72	„	10	2¼
Willington	278	„	9	6
Woodville	701	„	7	0

Scavenging schemes are required for the parishes of Rosliston, Smisby, Ticknall and Newton Solney. At present the house refuse is allowed to accumulate and is a constant source of danger to the health of the public. I recommend that scavenging schemes be inaugurated in these parishes.

The scavenging of the above parishes, which are now based upon a weekly clearance of house refuse, has been satisfactory, and the refuse tips have been kept in a satisfactory manner.

Refuse tips are either rented by the Council or by the Contractor.

(3) SANITARY INSPECTION OF THE AREA. NORTHERN DISTRICT.

G. V. PEACE, *Inspector.*

Area of District—31,689 acres.

Estimated number of Houses—3,254.

New Houses erected 1938—(a) By Local Authority—8
(b) By private enterprise—73

	Number of Inspections made by Sanitary Inspector	Number of Notices Served Informal Legal	No. of Nuisances abated with or without Notice
Closets and Ashpits—			
Defective Privies, Pail Closets & Ashpits (Not for Conversion)	136	28 5	43
Conversion of Privies into W.C.'s	57	19 —	29
Conversion of Pail Closets into W.C.'s	17	4 —	4
Conversion of Privies into Pail Closets	21	7 —	7
Defective Water Closets	12	3 —	3
Provision of Additional Water Closets	8	4 —	4
Provision of Portable Ashbins	148	29 —	119
Dirty Closets	15	2 —	2
Drainage—			
No Disconnection of Waste Pipe	11	2 —	2
Defective Waste Pipe, Traps, Inlets & Drains	54	26 3	29
Drains Obstructed	49	31 4	35
Other Defects—			
Paving of Courts and Yards	15	6 —	6
Roofs, Eaves-Spouts and Down-Spouts	179	59 3	61
Sinks	34	11 3	22
Insufficient Ventilation	42	20 2	21
Windows	39	19 3	18
Dampness	74	35 6	37
Water in Cellars	—	— —	—
Water Supply	105	36 3	42
Overcrowding	96	— —	15
Foul Condition of Houses	4	2 —	2
Offensive Accumulations	87	29 —	29
Animals improperly kept	4	2 —	2
Pigsties	6	1 —	1
Smoke Nuisances	10	— —	—
Urinals	9	— —	—
Nuisances not specified above	172	57 —	55
Totals	1404	432 32	588

	Number on Register	Inspections made	Notices served	Nuisances abated with or without Notice
Dairies, Cowsheds & Milkshops	364	684	36	54
Bakehouses	6	18	—	—
Slaughterhouses	12	624	—	—
Offensive Trades	—	—	—	—
Common Lodging-houses	—	—	—	—
Totals	382	1326	36	54

SOUTHERN DISTRICT.

J. CRABTREE, *Inspector.*

Area of District—33,965 acres.

Estimated number of Houses—4,336.

New Houses erected 1938—(a) By Local Authority—28

(b) By private enterprise—50

	Number of Inspections made by Sanitary Inspector	Number of Notices Served Informal	Legal	No. of Nuisances abated with or without Notice
Closets and Ashpits—				
Defective Privies, Pail Closets & Ashpits (Not for Conversion)	5	3	1	3
Conversion of Privies into W.C.'s	204	65	3	159
Conversion of Pail Closets into W.C.'s	37	17	—	28
Conversion of Privies into Pail Closets	6	4	—	6
Defective Water Closets	6	6	—	4
Provision of Additional Water Closets	21	18	—	16
Provision of Portable Ashbins	101	40	1	146
Dirty Closets	4	2	—	2
Ashpits abolished	41	29	—	79
Drainage—				
No Disconnection of Waste Pipe	12	9	—	7
Defective Waste Pipe, Traps, Inlets & Drains	41	27	—	23
Drains Obstructed	30	17	—	19
Other Defects—				
Paving of Courts and Yards	22	12	—	17
Roofs, Eaves-Spouts and Down-Spouts	127	46	6	109
Sinks	64	18	2	34
Insufficient Ventilation	78	24	—	45
Windows	72	29	2	58
Dampness	85	33	1	79
Water in Cellars	3	2	—	2
Water Supply	21	10	2	24
Overcrowding	84	—	—	45
Foul Condition of Houses	2	1	—	1
Offensive Accumulations	67	35	4	45
Animals improperly kept	4	2	—	2
Pigsties	3	2	—	2
Smoke Nuisances	2	1	—	1
Urinals	9	4	—	4
Nuisances not specified above	69	43	—	49
Totals	1220	499	22	1009

	Number on Register	Inspections made	Notices served	Nuisances abated with or without Notice
Dairies, Cowsheds & Milkshops	248	121	19	15
Bakehouses	13	14	2	2
Slaughterhouses	21	793	8	8
Offensive Trades	—	—	—	—
Common Lodging-houses	—	—	—	—
Totals	282	928	29	25

(4) **SHOPS AND OFFICES.**

Administration of the Shops Act, 1934, is carried out by the Rural District Council within their district, and delegation of powers from the County Council has been received with respect to—

1. Retail Meat Dealers Shop (Sunday Closing) Act, 1936.
2. Shops (Sunday Trading Restriction) Act, 1936.

No offences or contraventions of the Act were discovered. Infringements were chiefly in respect of shopkeepers failing to display the weekly half-day closing notice or the hours of closing.

5. **CAMPING SITES.** None.

6. **SMOKE ABATEMENT.**

Hatton. Messrs. Nestle's Factory Chimney.

Greater attention has been given during the year to the stoking, and better fuel has been used, and in consequence a less black smoke has been emitted and for much shorter periods.

The Management have now installed mechanically fired boilers to replace the hand fed boilers, and were hoping that the new chimney would have been in operation by the end of the year.

This new chimney was almost completed, when following a very severe storm, a crack was detected and the chimney began to list. It was therefore pulled right down again.

It is expected that the Company will have another chimney erected during the year.

7. **SWIMMING BATHS AND POOLS.**

There are no swimming baths or pools open to the public

8. **ERADICATION OF BED BUGS.**

No complaints of this pest were received.

9. SCHOOLS.

CHURCH BROUGHTON CHURCH School is still without a piped supply of water, and drinking water is obtained from a private pump on cottage property opposite.

REPTON C. OF E. School. The closets at this school have been converted to Water Closets.

HARTSHORN C. OF E. School. The Managers are taking steps to provide modern conveniences and to discharge the drainage into the public sewer which is now available.

School Closure for infectious disease.

There was no marked prevalence of infectious disease and it was not found necessary to close any schools.

Section D.

HOUSING.

A large amount of work has been carried out under the Housing Acts, and many houses which were in a dilapidated state have been repaired and made sanitary.

It is imperative owing to the scarcity of working-class houses, that existing houses which can be made fit and kept in a good condition at a reasonable expense, should not be allowed to fall into disrepair.

Number of houses inspected	219
Number of houses which were found defective	219
Number of houses where defects have been rectified	120
Number of houses where work is still in hand	99
Total number of visits whilst work was in hand	640
Informal notices served	244
Statutory notices served	14

UNFIT HOUSES.

The following is a list of properties on which a Clearance Order or Demolition Orders have become operative, but have not yet been cleared :-

Clearance Area.

6 houses, The Rookery, High Street, Woodville.
(Five now vacant and one occupied—none cleared).

Demolition Orders.

1 house, Ashby Road, Woodville	Occupied
9 houses, The Rookery, High Street, Woodville	"
4 houses, Dag Lane, Overseal	All vacant
1 house, Windmill Lane, Netherseal	Occupied
4 bungalows, Seal Wood, Netherseal	"
5 caravans, " " "	"

HOUSING CONDITIONS.

There is a considerable amount of overcrowding throughout the Southern district which, owing to the scarcity of houses available at a rent suitable to meet the needs of the working classes, cannot be properly dealt with. The type of houses needed are those at a rent of 6/- to 7/- per week.

Table of Plans passed during 1938.

Erected by Private Enterprise.

Bretby	I
Castle Gresley	7
Drakelow	I
Egginton	4
Etwall	4
Findern	8
Foston and Scropton	I
Hartshorne	9
Hatton	5
Hilton	I
Linton	5
Mickleover	36
Overseal	9
Repton	8
Smisby	I
Walton-on-Trent	I
Willington	II
Woodville	5
	<hr/>
	II7
	<hr/>

COUNCIL HOUSES.

During the year 1938 58 houses have been built or are in course of erection for the abatement of overcrowding or slum clearance, viz:

Slum Clearance.

Parish	No. of Houses	Type	
Overseal	4	4—3 bedrooms N.P.	Nearing Completion

Abatement of Overcrowding.

Parish	No. of Houses	Type	
Castle Gresley	10	2—4 bedrooms N.P.	} Nearing Completion
		2—4 „ P.	
		6 convertible	
Coton-in-the-Elms	10	4—4 bedrooms N.P.	} do.
		4—4 „ P.	
		2 convertible	
Findern	2	2—4 bedrooms P.	Completed
Hartshorne	9	1—4 „ N.P.	} do.
		5—4 „ P.	
		2 convertible	
Hatton	6	4—4 bedrooms P.	} do.
		2 convertible	
Linton	8	1—4 bedrooms N.P.	} do.
		3—4 „ P.	
		4 convertible	
Repton	2	2 „	do.
Rosliston	4	3—4 bedrooms N.P.	} Nearing Completion
		1—4 „ P.	
Walton-on-Trent	2	1—4 „ N.P.	} do.
		1—4 „ P.	
Willington	2	1—4 „ N.P.	} Completed
		1—4 „ P.	

HOUSING. The following houses have been erected by the Council within the District under the provisions of the Housing (Assisted Scheme) 1919, the Housing Act, 1923, the Housing (Financial Provisions) Act, 1924, the Housing Act, 1930, and the Housing Act, 1936 respectively.

PARISHES	Assisted Scheme, 1919		Housing Act, 1923		Financial Provisions Act, 1924		Housing Act, 1930		Housing Act, 1936			Total
	Parlour Type	Non-Parlour Type	Parlour Type	Non-Parlour Type	Parlour Type	Non-Parlour Type	Parlour Type	Non-Parlour Type	Parlour Type	Non-Parlour Type	Convertible Type	
Castle Gresley	8					16		4				28
Coton-in-the-Elms						12		10				22
Etwall	6	4										10
Findern		4				12			2			18
Foston and Scropton		4										4
Hartshorne						12		2	5	1	2	22
Hatton	10	2				20			4		2	38
Hilton						6						6
Linton	4	6			4	16			3	1	4	38
Mickleover	16					12						28
Netherseal						12						12
Overseal			10	15		34		6				65
Repton	8	4				6					2	20
Rosliston						6						6
Walton-on-Trent						6						6
Willington	6					18		10	1	1		36
Woodville			10	15		22		4				51
TOTALS	58	24	20	30	4	210		36	15	3	10	410

HOUSING STATISTICS.

I. INSPECTION OF DWELLING-HOUSES DURING THE YEAR:—

(1)	(a)	Total number of dwelling-houses inspected for housing defects (under Public Health or Housing Acts)	...	...	921
	(b)	Number of inspections made for the purpose	...	...	1851
(2)	(a)	Number of dwelling-houses (included under sub-head (1) above) which were inspected and recorded under the Housing Consolidated Regulations, 1925 and 1932			381
	(b)	Number of inspections made for the purpose	...	...	976
(3)		Number of dwelling-houses found to be in a state so dangerous or injurious to health as to be unfit for human habitation			21
(4)		Number of dwelling-houses (exclusive of those referred to in the preceding sub-head) found not to be in all respects reasonably fit for human habitation	...		360

2. REMEDY OF DEFECTS DURING THE YEAR WITHOUT SERVICE OF FORMAL NOTICES:—

	Number of defective dwelling-houses rendered fit in consequence of informal action by the Local Authority or their officers	657
--	---	-----

3. ACTION UNDER STATUTORY POWERS DURING THE YEAR:—

(a)	—Proceedings under sections 9, 10 and 16 of the Housing Act, 1936	
(1)	—Number of dwelling-houses in respect of which notices were served requiring repairs	14
(2)	—Number of dwelling-houses which were rendered fit after service of formal notices:	
	(a) By owners	...
	(b) By Local Authority in default of owners	—

(b)—Proceedings under Public Health Acts :—

(1) —Number of dwelling-houses in respect of which notices were served requiring defects to be remedied	12
---	--------	----

(2) —Number of dwelling-houses in which defects were remedied after service of formal notices :—		
--	--	--

(a) By owners	...	9
---------------	-----	---

(b) By Local Authority in default of owners		—
---	--	---

(c)—Proceedings under sections 11 and 13 of the Housing Act, 1936 :—

(1) —Number of dwelling-houses in respect of which Demolition Orders were made		1
--	--	---

(2) —Number of dwelling-houses demolished in pursuance of Demolition Orders	...	1
---	-----	---

(d)—Proceedings under section 12 of the Housing Act, 1936 :—

(1) —Number of separate tenements or underground rooms in respect of which Closing Orders were made	...	—
---	-----	---

(2) —Number of separate tenements or underground rooms in respect of which Closing Orders were determined, the tenement or room having been rendered fit	...	—
--	-----	---

4. HOUSING ACT, 1936 (PART IV.) OVERCROWDING :—

(a) (1) Number of dwellings overcrowded at the end of the year	109
--	--------	-----

(2) Number of families dwelling therein		116
---	--	-----

(3) Number of persons dwelling therein		693
--	--	-----

(b) Number of new cases of overcrowding reported during the year	2
--	--------	---

(c) (1) Number of cases of overcrowding relieved during the year	41
--	--------	----

(2) Number of persons concerned in such cases		329
---	--	-----

(d) Particulars of any cases in which dwelling-houses have again become overcrowded after the Local Authority have taken steps for the abatement of overcrowding		—
--	--	---

HOUSING (RURAL WORKERS) ACTS, 1926-1938.

During the year 8 applications for grant of assistance were made from the Northern District to the Council, for the improvement of existing dwelling accommodation, each being of proposed works within the scope of the Act. All of the applications were approved, and the work in 4 cases was completed.

Since delegation of this Act was received, and a Scheme adopted on the 2nd March, 1936, the following work has been carried out in the Northern District:—

Parish	Applications considered	Applications approved	Houses reconditioned
Burnaston	1	1	2
Church Broughton	2	2	6
Dalbury Lees	4	3	4
Egginton	3	2	5
Etwall	2	2	5
Findern	1	1	1
Hilton	1	1	1
Mickleover	1	1	2
Scropton	1	—	—
Stenson	2	2	2
	<hr/> 18 <hr/>	<hr/> 15 <hr/>	<hr/> 28 <hr/>

In the Southern District three cottages have been reconditioned in the Parish of Rosliston.

Section E.

INSPECTION AND SUPERVISION OF FOOD.

(a) MILK SUPPLY.

Examinations of samples for bacterial count and for tubercle bacilli and the Milk (Special Designations) Order, 1923, are carried out by the County Council.

The administration of the Milk and Dairies Order, 1926, is carried out by the District Council.

The standard of Cowsheds and Dairies has been improved, there has been an increased number of cowsheds built, and 'Accredited' milk is being produced in the District.

Samples of milk, etc. are taken by an Inspector of the County Council and analysed by them.

MILK (SPECIAL DESIGNATIONS) ORDER, 1936.

Pasteurised milk is produced in bulk at the Wilts United Dairies, Ltd., Egginton Branch, to whom a 'Pasteuriser's Licence' authorising the use of the special designation was granted, and a sample of this milk is taken quarterly for phosphatase test.

'Accredited' milk licences are granted by the County Council, and have resulted in many improvements in the sterilizing arrangements at farms.

A statement of the work carried out to Cowsheds and Farms under the Milk and Dairies Acts and Orders is attached.

COWSHEDS AND DAIRIES.

Total number of Cowsheds in District	1148
Total number of Farms in District	613

Work done during 1938.

Number of Cowsheds.

1. Newly built	3
2. Entirely remodelled internally	32
3. Not now used for milk beasts	2
4. Where new floors were laid	41
5. Where floors were repaired	19
6. Where feeding troughs repaired or provided	39
7. Where lighting and ventilation were improved	36
8. Where lofts were removed	1
9. Where loft floors were improved	1
10. Where drain inlets were removed to outside	20
11. Where drainage was provided	22
12. Where walls were rendered in cement	27
13. Where standings were paved	42
14. Where approach paving was repaired	16
15. Which were cleaned up	25
16. Where manure dump was moved	5
17. Where manure dump was improved	17
18. Where work is completed	42
19. Where work is in progress	3

Number of Farms.

1. Where new dairies were built	9
2. Where dairies were improved	14
3. Where cow-keeping was given up	—

(b) MEAT AND OTHER FOODS.

The number of Slaughter Houses in the District is 33 (13 Licensed and 20 Registered), and the number of Licences granted to Slaughtermen is 66.

During the year the Council reconsidered the application of the Slaughter of Animals Act, 1935, as regards sheep and lambs, this, however, was not adopted.

The weight of meat voluntarily surrendered after inspection in the Northern District was 1,253 lbs. Periodical and surprise inspections were made at slaughter houses, shops, and vehicles, and food supplies were uniformly good.

Mr. Crabtree, Sanitary Inspector for the Southern District, reports as follows :—

A considerable amount of time is given each week in fulfilling the duties of the Public Health Meat Regulations, 1924, comprising the inspection and prevention of unsound or diseased carcasses being sold for human consumption, and also seeing that the meat is handled and stored in accordance with the conditions prescribed in the Regulations.

CARCASSES EXAMINED :—

Beef	484
Pork or Bacon	527
Mutton	477
Veal	27

CARCASSES WITH ALL ORGANS FOUND DISEASED OR UNSOUND AND VOLUNTARILY SURRENDERED :—

I carcase of Beef	...	Generalised Tuberculosis.
I „	Pork	... „ „

PARTS OF CARCASSES OR ORGANS FOUND DISEASED AND VOLUNTARILY SURRENDERED :—

Beasts' heads affected with Tuberculosis	I
„ lungs	10 sets
„ liver	I
Pigs' heads	17
„ livers	2
„ lungs	I

Beasts' livers affected with Cirrhosis	4
Sheeps' „ „ „ „	I
Beasts' „ „ „ Abscesses	I
„ lungs „ „	I
Beef badly bruised ... 80 lbs. approx	

A table of meat inspected and condemned in the whole of the rural district follows:—

Carcases Inspected and Condemned.

	Cattle, exclud'g Cows	Cows	Calves	Sheep and Lambs	Pigs
Number killed (if known)	—	—	—	—	—
Number inspected	—	936	53	937	1007
<i>All diseases except Tuberculosis</i>					
Whole carcasses condemned	—	—	—	—	—
Carcasses of which some part or organ was condemned	—	7	—	2	I
Percentage of the number inspected affected with disease other than tuber- culosis	—	.007	—	.002	.0009
<i>Tuberculosis only</i>					
Whole carcasses condemned	—	2	—	—	2
Carcasses of which some part or organ was condemned	—	21	—	—	26
Percentage of the number inspected affected with tuberculosis	—	.025	—	—	.027

Section F.

PREVALENCE OF, AND CONTROL OVER INFECTIOUS AND OTHER DISEASES.

There was not much infectious disease during 1938, and no deaths occurred from either Scarlet Fever or Diphtheria. Diphtheria cases are sent into Hospital promptly by medical practitioners, and usually have Antitoxin before admission.

With the enlargement of the Repton Joint Isolation Hospital, the hospital accommodation is ample, and all cases can be admitted without any delay.

Whooping Cough was prevalent in Woodville, Hartshorne, Repton and Findern, and caused 2 deaths.

Small Pox—No cases.

Scarlet Fever—Notifications 54. Removed to Hospital 41.
Deaths—Nil.

The type of disease continues mild.

The average period of residence in Hospital is about 28 days.

Anti-scarlatinal serum is supplied to practitioners on request.

The cases occurred in the following parishes :—

Mickleover	10
Overseal	8
Bretby	6
Willington	6
Woodville	5
Drakelow	4
Church Broughton	3
Findern	3
Dalbury-with-Lees	2
Hatton	2
Netherseal	2
Egginton	1
Foston	1
Ticknall	1

Diphtheria—Notifications 36. Removed to Hospital 28.
Deaths—Nil.

The cases occurred in the following parishes :—

Hartshorne	8
Coton-in-the-Elms	7
Mickleover	5
Woodville	5
Bretby	4
Overseal	3
Hatton	2
Walton-on-Trent	1
Willington	1

Diphtheria Anti-toxin is supplied to practitioners free on request.

Enteric Fever—No cases.

Puerperal Pyrexia—4 cases. Removed to Hospital 2.

Pneumonia—Notifications 17.

Particulars of new cases of Tuberculosis and of deaths
from the Disease in the area during 1938.

AGE PERIODS		New Cases				Deaths			
		Respiratory		Non-Respiratory		Respiratory		Non-Respiratory	
		M.	F.	M.	F.	M.	F.	M.	F.
Under 1	...	—	—	—	—	—	—	—	—
1—5	...	—	—	1	—	—	—	—	—
5—16	...	1	—	2	—	1	—	—	—
16—25	...	3	1	—	3	—	—	—	—
25—35	...	—	2	—	—	—	—	—	—
35—45	...	4	—	—	—	—	—	—	—
45—55	...	—	1	—	—	1	1	—	—
55—65	...	—	1	—	—	—	—	—	—
Over 65	...	—	1	—	—	—	1	—	—
Totals	...	8	6	3	3	2	2	—	—

Two cases of Tuberculosis out of a total of twenty were not notified to the District Council, and were only discovered from the Death Returns, both pulmonary cases. Both were in better class homes, and had been ill for many years without any risk of infection to others. The ratio of these two non-notified tuberculosis deaths to the total tuberculosis deaths is 1 to 2.

Cases treated in—

County Sanatorium, Chesterfield	5
Bretby Orthopædic Hospital	3
Derbyshire Royal Infirmary	1
Burton General Infirmary	1
	—
Total	10
	—

INFECTIOUS DISEASES.

CASES NOTIFIED DURING 1938

		Number of Cases noti- fied	removed to hospital
Tuberculosis—Pulmonary	...	14	6
do. Other Forms	...	6	4
Smallpox—			
No. vaccinated and re-vaccinated			
No. vaccinated in infancy			
No unvaccinated	...	—	—
Scarlet Fever	...	54	41
Diphtheria	...	36	28
Enteric (Typhoid) Fever	...	—	—
Puerperal Fever	...	—	—
Puerperal Pyrexia	...	4	2
Cerebro-spinal Fever	...	—	—
Erysipelas	...	9	—
Ophthalmia Neonatorum	...	1	—
Encephalitis Lethargica	...	—	—
Acute Polio-Myelitis	...	—	—
Pneumonia	...	17	—
Measles	...	—	—
Chicken-pox	...	—	—
Other diseases (specifying them)—			
Nil			

Is Diphtheria Antitoxin supplied free of charge by Local Authority when necessary? Yes

Is artificial immunisation against Diphtheria carried out by the Local Authority? No

If so, state number immunised during year—

- (a) Pre-school children —
- (b) School children —
- (c) Others —

CASES OF NOTIFIABLE DISEASES at varying ages during 1938.

Disease	Under 1 year	1-2	2-3	3-4	AGE GROUPS			15 to 20	20 to 35	35 to 45	45 to 65	Over 65	Total
					4-5	5-10	10 to 15						
Small Pox													
Scarlet Fever			4	2	4	21	10	5	6	1	1		54
Diphtheria			2		2	19	9	1	2	1			36
Enteric Fever (including para-typhoid)													
Puerperal Pyrexia									4				4
Pneumonia									6	2	4	2	17
Erysipelas					1	1		1	5		1	3	9
Ophthalmia Neonatorum	1												1

Prevention of Blindness.

No action was taken by the District Council under Section 176 of the Public Health Act, 1936, for the prevention of blindness, or for the treatment of persons suffering from the diseases of the eyes.

Tuberculosis.

No action was taken for the compulsory removal to hospital of any person suffering from tuberculosis.

Administration of the Factory and Workshop Act, 1901, and the Factories Act, 1937 (which superseded the Act of 1901 on 1st July, 1938)

Factories, Workshops and Workplaces.

1.—INSPECTIONS for purposes of provisions as to health.

Including Inspections made by Sanitary Inspectors

PREMISES	Number of		
	Inspections	Written Notices	Occupiers Prosecuted
FACTORIES with mechanical power	100	20	...
FACTORIES without mechanical power	107	...	...
OTHER PREMISES under the Act (including works of building and engineering construction but not including outworkers' premises)	35	...	...
TOTAL	242	20	...

2.—DEFECTS FOUND.

PARTICULARS	Number of Defects			Number of defects in respect of which Prosecutions were instituted.
	Found	Remedied	Referred to H.M. Inspector	
Want of cleanliness (S 1) ...				
Overcrowding (S 2) ...				
Unreasonable temperature (S 3) ...				
Inadequate ventilation (S 4) ...				
Ineffective drainage of floors (S 6) ...				
Sanitary Conveniences { insufficient unsuitable or defective (S 7) not separate for sexes	4 1 1	4 1 1		
Other offences ...				
TOTAL	6	6		

